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FORM PTO/SB/08A U.S. DEPARTMENT OF COMMERCE	Complete	if Known
(REV. 10-96) NOW 0 3 2003 PATENT AND TRADEMARK OFFICE	Application Number	10/ 263,330
Substitute for form 1449A/PTO BY INFORMATION DISCLOSURE	Filing Date	October 2, 2002
. INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	FRANZOSO, Guido, et al.
	Group Art Unit	1645
(Use several sheets if necessary)	Examiner Name	Not Yet Assigned
Sheet1 of1	Attorney Docket Number	21459-93823

B		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1		T,
418	B.1	DE SMAELE, Enrico, et al. (2001) "Induction of gadd45\beta by NF-\beta Downregulates Pro-apoptotic JNK Signaling." Letters to Nature. 414: 308-313.	:
	B.2	DINKOVA-KOSTOVA, Albena T., et al. (2001) "Potency of Michael Reaction Acceptors as Inducers of Enzymes That Protect Against Carcinogenesis Depends on Their Reactivity With Sulfhydryl Groups." PNAS, 98: 3404-3409.	
	B.3	JIN, Ronguan, et al. (2002) "Regulation of the gadd45β Promoter by NF-κβ." DNA and Cell Biology. 21: 491-503.	
	B.4	PETER, Marcus E., et al. (1998) "Mechanisms of CD95 (APO-1/Fas)-mediated Apoptosis." Current Opinion in Immunology 10: 545-551.	
	B.5	RAMOS-GOMEZ, Minerva, et al. (2001) "Sensitivity to Carcinogenesis is Increased and Chemoprotective Efficacy of Enzyme Inducers is Lost in nrf2 Transcription Factor-Deficient Mice." PNAS 98: 410-3415.	
	B.6	SCAFFIDI, Carsten, et al. (1998) "Two CD(% (APO-1/Fas) Signaling Pathways." The EMBO Journal. 17: 1675-1687.	
	B.7		
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·	B.11		
	B.12		
EXAMINER (1	DATE CONSIDERED 02/17/06	

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SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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FORM PTO/SB/08A U.S. DEPARTMENT OF COMMERCE	Complete	if Known
(REV. 10-96) (10) (1 3 200 PATENT AND TRADEMARK OFFICE Substitute for form 349A/PTO INFORMATION DISCLOSURE	Application Number:	10/ 263,330
PADDE OF THE PADDE	Filing Date:	October 2, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	FRANZOSO, Guido, et al.
	Group Art Unit	1645
(Use several sheets if necessary)	Examiner Name	Not Yet Assigned
Sheet l of 4	Attorney Docket Number:	21459-93823

A		U.S.	. PATENT DOCU	MENTS	
*Examiner	Cite No.	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant
Initials	,	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear
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		FOREIGN	PATENT DOC	UMENTS		
Examine r Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ³ (if known)	- Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [€]
ASP	A.20	WO 84/03564	09-13-1984	GEYSEN, Hendrik et. al.		
	A.21					
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EXAMINER DATE CONSIDERED 02/17/06

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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(REV. 10-96) GIV 6 2 200 MAIENT AND TRADEMARK OF THE	Application Number	10/ 263,330
Substitute for form 19A/PTO PADE TO DISCLOSHIRE	Filing Date	October 2, 2002
. INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	FRANZOSO, Guido, et al.
	Group Art Unit	1645
(Use several sheets if necessary)	Examiner Name	Not Yet Assigned
Sheet 2 of 4	Attorney Docket Number	21459-93823

Α		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.		T²
9/4	A.1	Beg, Amer A. and Baltimore, David (1996) "An Essential Role for NF-κB in Preventing TNF-α-Induced Cell Death" Science 274 (5288):782.	
	A.2	Budihardjo, I., et. al. (1999) "Biochemical Pathways of Caspase Activation During Apoptosis" Annu. Rev. Cell Dev. Biol. 15:269-90.	
	A.3	Chang, Lufen and Karin, Michael (2001) "Mammalian MAP Kinase Signalling Casades" Nature 410(6824):37-40.	-
	A.4	Davis, Roger J. (2000) "Signal Transduction by the JNK Group of MAP Kinases" Cell 103:239-252.	
	A.5	Franzoso, Guido, et. al. (1992) "The Candidate Oncoprotein Bcl-3 is an Antagonist of p50/NF- κB-Mediated Inhibition" Nature 359:339-359.	
	A.6	Franzoso, Guido, et. al. (2003) "JNK: A Killer on a Transcriptional Leash" Cell Death and Differentiation 10:13-15.	
	A.7	Gerlach, Wayne L., et. al. (1987) "Construction of a Plant Disease Resistance Gene from the Satellite RNA of Tobacco Ringspot Virus" Nature 328:802-805.	
	A.8	Ghosh, Sankar, et. al. (1998) "NF- KB and Rel Proteins: Evolutionarily Conserved Mediators of Immune Responses" Annu. Rev. Immunol. 16:225-60.	
	A.9	Guo, Yan-Lin, et. al. (1998) "Correlation Between Sustained c-Jun N-terminal Protein Kinase Activation and Apoptosis Induced by Tumor Necrosis Factor-α in Rat Mesangial Cells" The Journal of Biological Chemistry 273, 13:4027-4034.	
	A.10	Heinemeyer, T., et. al. (1999) "Expanding the TRANSFAC Database Towards an Expert System of Regulatory Molecular Mechanisms" Nucleic Acids Research 27, 1:318-322.	
	A.11	Huang, Shuang, et. al. (1997) "Apoptosis Signaling Pathway in T Cells Is Composed of ICE/Ced-3 Family Proteases and MAP Kinase Kinase 6b" Immunity 6:739-749.	
	A.12	Johanson, Kyung, et. al. (1995) "Binding Interactions of Human Interleukin 5 with Its Receptor α Subunit" The Journal of Biological Chemistry 270, 16:9459-9471.	
			

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EXAMINER		DATE CONSIDERED	02/17/06

SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FORM PTO/SR/08A EAS. DEPARTMENT OF COMMERCE	Complete if	Known
(REV. 10-96) NOV 0 3 7000 FATENT AND TRADEMARK OFFICE Substitute for form New A/PTO	Application Number	10/ 263,330
MARTURE	Filing Date	October 2, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	FRANZOSO, Guido, et al.
	Group Art Unit	1645
(Use several sheets if necessary)	Examiner Name	Not Yet Assigned
Sheet 3 of4	Attorney Docket Number	21459-93823

A		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1		T²
ASD	B.1	Kim, Sung-Hou and Cech, Thomas R. (1987) "Three-Dimensional Model of the Active Site of the Self-Splicing rRNA Precursor of Tetrahymena" <i>Biochemistry</i> 84:8788-8792.	
	B.2	Lin, Anning, et. al. (1995) "Identification of a Dual Specificity Kinase Activities the Jun Kinases and p38-Mpk" Science 268:286-290.	
	B.3	Liu, Zheng-gang, et. al. (1996) "Dissection of TNF Receptor 1 Effector Functions: JNK Activation is Not Linked to Apoptosis While NF-kB Activation Prevents Cell Death" Cell 87:565-576.	
	B.4	Medema, Jan Paul, et. al. (1997) "FLICE is Activated by Association with the CD95 Death-Inducing Signaling Complex (DISC)" The EMBO Journal 16, 10:2794-2804.	
	B.5	Michel, Francois and Westhof, Eric (1990) "Modelling of the Three-Dimensional Architecture of Group I Catalytic Introns Based on Comparative Sequence Analysis" J. Mol. Biol. 216:585-610.	
	B.6	Mitchell, M.S., et. al. (1993) "Active Specific Immunotherapy of Melanoma with Allogeneic Cell Lysates. Rationale, Results, and Possible Mechanisms of Action" Ann. N.Y. Acac Sci 690,1: 153166.	
		Mitchell, Malcolm S., et. al. (1990) "Active-Specific Immunotherapy for Melanoma" Journal of Clinical Oncology 8, 5: 856-869.	
	B.8	Morton, Bennett D., et. al. (1995) "Kinetic Characterization of the Interaction of Biotinylated Human Interleukin 5 with an Fc Chimera of its Receptor Alpha Subunit and Development of an ELISA Screening Assay Using Real-Time Interaction Biosensor Analysis" J. Mol. Recognit 8, 1-2: 52-8.	
	B.9	Morton, Donald, L. and Barth, Andreas (1996) "Vaccine Therapy for Malignant Melanoma" CA-A Cancer Journal for Clinicians 46, 4: 225-244.	
	B.10	Reinhold-Hurek, Barbara and Shub, David A. (1992) "Self-Splicing Introns in tRNA Genes of Widely Divergent Bacteria" Nature 357: 173-176.	
	B.11	Rosenberg, Steven A., et. al. (1988) "Use of Tumor-Infiltrating Lymphocytes and Interleukin-2 In the Immunotherapy of Patients with Metastatic Melanoma" The New England Journal of Medicine 319, 25: 1676-1680.	
	B.12	Rovere, Patrizia et. al. (1999) "Dendritic Cell Presentation of Antigens From Apoptotic Cells in a Proinflammatory Context" Arthritis & Rheumatism 42, 7: 1412-1420.	
EXAMINER		DATE CONSIDERED 02/12/06	

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(REV. 10-96)	PATENT AND TRADEMARK OFFICE	Application Number	10/ 263,330
	Filing Date	October 2, 2002	
		First Named Inventor	FRANZOSO, Guido, et al.
		Group Art Unit	1645
(Use	several sheets if necessary)	Examiner Name	Not Yet Assigned
Shee	et4 of4	Attorney Docket Number	21459-93823

В		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	•	T²
A 5P	C.1	Scaffidi, Carsten et. al. (1999) "Differential Modulation of Apoptosis Sensitivity in CD95 Type I and Type II Cells" The Journal of Biological Chemistry 274, 32: 22532-22538.	
	C.2	Stegh, Alexander H., et. al. (2000) "Identification of the Cytolinker Plectin as a Major Early In Vivo Substrate for Caspase 8 During CD95- and Tumor Necrosis Factor Receptor-Mediated Apoptosis" Molecular and Cellular Biology 20, 15: 5665-5679.	
	C.3	Steinman, Ralph M., et. al. (1999) "Antigen Capture, Processing, and Presentation by Dendritic Cells: Recent Cell Biological Studies" Human Immunology 60: 562-567.	
	C.4	Tatusova, Tatiana A., et. al. (1999) "Complete Genomes in WWW Entrez: Data Representation and Analysis" Bioinformatics 15, 7/8: 536-543.	
	C.5	Van Antwerp, Daniel J., et. al. (1996) "Suppression of TNF-α-Induced Apoptosis by NF-κB" Science 274 (5288): 787.	
	C.6	Vito, Pasquale et. al. (1996) "Interfering With Apoptosis: Ca ²⁺ - Binding Protein ALG-2 and Alzheimer's Disease Gene ALG-3" Science 271 (5248): 521.	
	C.7	Wang, Xiantao et. al. (1999) "gadd In not Required for Activation of c-Jun N-terminal Kinase or p38 During Acute Stress" The Journal of Biological Chemistry 274, 42: 29599-29602.	
	C.8	Yang, Jianfei et. al. (2001) "IL-18-Stimulated GADD45β Required in Cytokine-induced, but not TCR-induced, IFN-γ Production" Nature Immunol 2, 2: 157-164.	
	C.9		
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EXAMINER	A	DATE CONSIDERED 02/17/66	

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